CX10





10 sq.mm Spring Clamp Feed Through compact Terminal Blocks

The Spring Clamp is operated by using a screw driver to provide an access to the wire through an opening in the spring clamp. The inserted wire gets clamped on to the current bar when the screw driver is removed.

TECHNICAL DATA		
Rated Voltage	1000 V	
Rated Current	57 A	
Housing Material	Polymide	
Product Function	Feed Through	
Wire Entry Orientation	Тор	
Mounting Possibility	DIN 35/DIN 35-15 Rail	
Operated by	Screw Driver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm²	
Conductor Cross Section Stranded max.	10 mm²	
Conductor Cross Section AWG/Kcmil min	24 AWG	
Conductor Cross Section AWG/Kcmil max	6 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm ²	
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm ²	
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm ²	
Stripping Length	18 mm	

DIMENSIONS		
Height with DIN 35 x 15 mm rail	56.2 mm	
Height with DIN 35 x 7.5 mm rail	48.7 mm	
Length	71.7 mm	
Width (Thickness)	10 mm	

ORDERING INFORMATION					
CAT. NO.	CAT. NO. DESCRIPTION				
CX10	10 sq.mm Feed Through Spring Clamp Terminal Block in Grey colour	50			
CX10BU	10 sq.mm Feed Through Spring Clamp Terminal Block in Blue colour	50			
CX10BK	10 sq.mm Feed Through Spring Clamp Terminal Block in Black colour	50			
CX10O	10 sq.mm Feed Through Spring Clamp Terminal Block in Orange colour	50			
CX10R	10 sq.mm Feed Through Spring Clamp Terminal Block in Red colour	50			

ORDERING INFORMATION				
CAT. NO.	DESCRIPTION	STD. PACK		
CX10Y	10 sq.mm Feed Through Spring Clamp Terminal Block in Yellow colour	50		
CX10GN	10 sq.mm Feed Through Spring Clamp Terminal Block in Green colour	50		
CX10EX	10 sq.mm Feed Through Spring Clamp Terminal Block for EX Application	50		

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
//	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-1M-5	Din 35 Rail 15 deep unslotted 2 meter	50
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	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
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		CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
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CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
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EPCX10	End Plate in Grey Colour	50
EPCX10BU	End Plate in Blue colour	50

	PPCX10	Partition Plate in Grey colour	50
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		Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N /	
المنتنتين	CA509/K10	CHV10U / CTS10USC / STH4 /	100
		STH4DT / STH4DTSH / CSC10T	
		Terminal Blocks	







ACCESSORIES						
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK			
	SCS0.8/4	Electricians Screwdriver for slotted screws	10			
	Γ	T				
	JXS10/2.5	Step Down Shorting Link for CX series	10			
	JXS10/4	Step Down Shorting Link for CX series	10			
	JXS10/6	Step Down Shorting Link for CX series	10			
	MC10	MARKER CARD 10MM PITCH WITH 42 TAGS	10			

APPROVALS















NOTES

THIS PRODUCT IS NOT FOR SALE IN GERMANY. The Rated current is with the use of copper (Cu) conductor/Wire

RATINGS AS PER STANDARDS						
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1			
Approvals	UL	CSA	CE			
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm ²			
Conductor Cross Section Stranded max.	6 AWG	6 AWG	10 mm²			
Rated Voltage	600 V	600 V	1000 V			
Rated Current	65 A	65 A	57 A			